

# Miami-Dade Transit (MDT)

Purchased transportation provider(s) filing a separate report: Advanced Transportation Services, LLC (4134)

Director: Mr. Harpal Kapoor  
(786) 469-5675

## General Information

### Urbanized Area (UZA) Statistics - 2000 Census

Miami, FL	
Square Miles	1,116
Population	4,919,036
Population Ranking out of 465 UZAs	5
Other UZAs Served	

### Service Area Statistics

Square Miles	306
Population	2,379,818

### Service Consumption

Annual Passenger Miles	487,682,644
Annual Unlinked Trips	107,094,084
Average Weekday Unlinked Trips	339,344
Average Saturday Unlinked Trips	219,527
Average Sunday Unlinked Trips	165,940

### Service Supplied

Annual Vehicle Revenue Miles	47,457,144
Annual Vehicle Revenue Hours	3,447,859
Vehicles Operated in Maximum Service	945
Vehicles Available for Maximum Service	1,273
Base Period Requirement	497

## Financial Information

<b>Fare Revenues Earned</b>		\$92,888,206
<b>Sources of Operating Funds Expended</b>		
Fare Revenues ( 21%)	\$92,888,206	
Local Funds ( 64%)	285,409,547	
State Funds ( 5%)	20,481,429	
Federal Assistance ( 9%)	39,086,776	
Other Funds ( 2%)	9,282,895	
<b>Total Operating Funds Expended</b>	<b>\$447,148,853</b>	
<b>Sources of Capital Funds Expended</b>		
Local funds ( 63%)	\$89,401,580	
State Funds ( 0%)	663,486	
Federal Assistance ( 36%)	51,000,796	
Other Funds ( 0%)	0	
<b>Total Capital Funds Expended</b>	<b>\$141,065,862</b>	

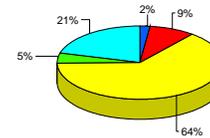
## Summary of Operating Expenses

Salary, Wages and Benefits	\$261,264,263
Materials and Supplies	75,289,449
Purchased Transportation	39,199,640
Other Operating Expenses	67,719,934
<b>Total Operating Expenses</b>	<b>\$443,473,286</b>
Purchased Transportation Reported Separately	\$39,199,640
Reconciling Cash Expenditures	\$3,675,567

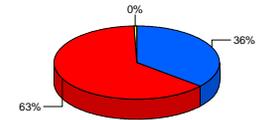
## Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	823	0	\$78,575,521	\$17,595,853	\$18,119,973	\$116,266	\$114,407,613
Heavy Rail	104	0	\$0	\$17,121,742	\$8,011,469	\$953,838	\$26,087,049
Automated Guideway	18	0	\$0	\$0	\$571,200	\$0	\$571,200
Demand Response	0	0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>945</b>	<b>0</b>	<b>\$78,575,521</b>	<b>\$34,717,595</b>	<b>\$26,702,642</b>	<b>\$1,070,104</b>	<b>\$141,065,862</b>

## Sources of Operating Funds Expended



## Sources of Capital Funds Expended



## Modal Characteristics

	Operating Expenses <sup>1</sup>	Fare Revenues <sup>1</sup>	Uses of Capital Funds	Annual Passenger Miles	Annual Vehicle Revenue Miles	Annual Unlinked Trips	Annual Vehicle Revenue Hours	Fixed Guideway Directional Route Miles	Vehicles Available for Maximum Service	Average Fleet Age in Years	Vehicles Operated in Maximum Service	Peak to Base Ratio	Percent Spares
Bus	\$309,379,653	\$69,344,312	\$114,407,613	348,022,328	36,825,387	81,637,435	2,949,999	51.6	1,108	4.5	823	1.73	35%
Heavy Rail	\$75,026,360	\$19,665,630	\$26,087,049	131,446,453	9,690,079	17,234,962	405,539	45.0	136	24.0	104	1.28	31%
Automated Guideway	\$19,184,690	\$0	\$571,200	8,213,863	941,678	8,221,687	92,321	8.5	29	15.6	18	1.00	61%

## Performance Measures

### Service Efficiency

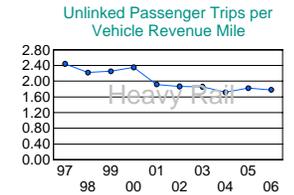
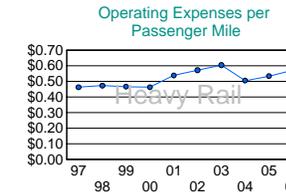
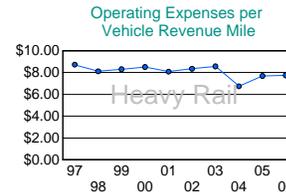
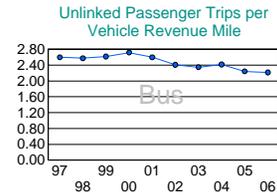
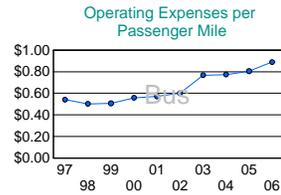
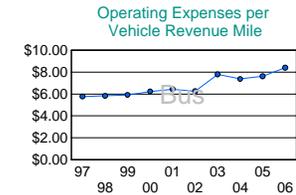
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$8.40	\$104.87
Heavy Rail	\$7.74	\$185.00
Automated Guideway	\$20.37	\$207.80

### Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$0.89	\$3.79
Heavy Rail	\$0.57	\$4.35
Automated Guideway	\$2.34	\$2.33

### Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	2.22	27.67
Heavy Rail	1.78	42.50
Automated Guideway	8.73	89.06



<sup>1</sup> Excludes data for purchased transportation reported separately